International application No.

PCT/SE 03/00524 A. CLASSIFICATION OF SUBJECT MATTER IPC7: A61B 17/72, A61F 2/30 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: A61B, A61F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-INTERNAL, WPI DATA C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category* US 5620445 A (ROBERT BROSNAHAN ET AL), 1-13 Α 15 April 1997 (15.04.97), abstract, fig. Α EP 0853931 A2 (ORSI, STEFANO), 22 July 1998 1-13 (22.07.98), figures 5-6, abstract Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand document defining the general state of the art which is not considered to be of particular relevance the principle or theory underlying the invention "E" earlier application or patent but published on or after the international filing date document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive document which may throw doubts on priority claim(s) or which is step when the document is taken alone cited to establish the publication date of another citation or other document of particular relevance: the claimed invention cannot be special reason (as specified) considered to involve an inventive step when the document is combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art document published prior to the international filing date but later than "&" document member of the same patent family the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search **17** -06- 2003 5 June 2003 Name and mailing address of the ISA/ Authorized officer Swedish Patent Office

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INTERNATIONAL SEARCH REPORT

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Information on patent family members

29/04/03

International application No. PCT/SE 03/00524

Patent document cited in search report			Publication date	F	Patent family member(s)	Publication date
US	5620445	A	15/04/97	AT AU AU CA DE EP JP WO	199121 T 688085 B 3099695 A 2195012 A 69520105 D,T 0777447 A,B 11506346 T 9602203 A	15/02/01 05/03/98 16/02/96 01/02/96 21/06/01 11/06/97 08/06/99 01/02/96
EP	0853931	A2	22/07/98	IT IT IT	238171 Y 1290643 B B0970021 A,U	16/10/00 10/12/98 17/07/98